



Atty. Dkt. No. 018889-0156

107-01  
#16

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hiroyasu KOIZUMI et al.  
Title: HEAT EXCHANGER CORE,  
AND METHOD OF  
ASSEMBLING THE HEAT  
EXCHANGER CORE  
Appl. No.: 09/461,211  
Filing Date: 12/15/1999  
CPA Filed: 09/24/2001  
Examiner: C. Atkinson  
Art Unit: 3743

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TC 3700 MAIL ROOM

**CONTINUED PROSECUTION APPLICATION (CPA)**  
**REQUEST TRANSMITTAL**

Commissioner for Patents  
Box CPA  
Washington, D.C. 20231

Sir:

This is a request under 37 C.F.R. § 1.53(d), Continued Prosecution Application (CPA), for a:

☒ Continuation

☐ Divisional

application of the above-identified prior nonprovisional application of:

Hiroyasu KOIZUMI  
Horishi CHIKUMA

in which no payment of issue fee, abandonment, or termination of proceedings has occurred. Priority to the above-identified prior application is hereby claimed under 35 U.S.C. § 120 for this CPA.

☐ Applicant claims small entity status under 37 CFR 1.27.

☐ Please enter the unentered amendment previously filed on \_\_\_ in the prior application.

☒ Please enter the enclosed Preliminary Amendment.

Enclosed are:

09/25/2001 CNGUYEN 00000150 09461211

02 FC:131

710.00 0P

-1-

- ☐ Small Entity statement.
- ☐ Information Disclosure Statement.
- ☐ Form PTO-1449 with copies of \_\_\_ listed reference(s).
- ☐ Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

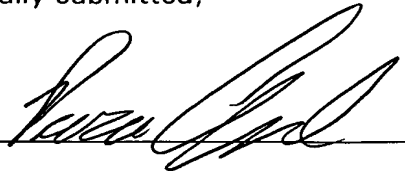
	Claims as Amended	Previously Paid For	Extra Claims	Rate	Fee Totals
Basic Fee				\$710.00	\$710.00
Total Claims:	15	- 20	= 0	x \$18.00	= \$0.00
Independents:	3	- 3	= 0	x \$80.00	= \$0.00
If any Multiple Dependent Claim(s) present:				+ \$270.00	= \$0.00
				SUBTOTAL:	= \$710.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):					=
				TOTAL FILING FEE:	= \$710.00

- ☐ Applicant requests suspension of action under 37 CFR 1.103(b) (fee under 37 CFR 1.17(i) enclosed).
- ☒ A check in the amount of \$710.00 to cover the filing fee is enclosed.
- ☐ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date September 24, 2001

By 

FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5109  
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Pavan K. Agarwal  
Attorney for Applicant  
Registration No. 40,888

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 018889/0156



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10-1-01  
P. Amador  
17/c

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THE HEAT EXCHANGER CORE.

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PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

With the filing of the present Continued Prosecution Application, please amend the above application as follows:

**In the Claims:**

In accordance with 37 C.F.R. § 1.121(c)(1), please substitute for claims 1 and 5 the following rewritten version of the same claims, as amended. The changes are shown explicitly in the attached "Version with Markings to Show Changes Made."

1. (Twice Amended) A heat exchanger core comprising:  
a pair of header members being spaced with a predetermined clearance therebetween  
and disposed opposite to each other;

*Paul  
10/1/01*